


<b>Search Notes</b>  	<b>Application/Control No.</b>  10030798	<b>Applicant(s)/Patent Under Reexamination</b>  SALONAH O ET AL.
	<b>Examiner</b>  RAYMOND S DEAN	<b>Art Unit</b>  2618

SEARCHED			
Class	Subclass	Date	Examiner
455	436-444	6/9/2009	RSD
	Updated Search of the same classes set forth above	6/22/10	RSD
	Updated Search of the same classes set forth above	12/16/2011	RSD
370	331	12/16/2011	RSD

SEARCH NOTES		
Search Notes	Date	Examiner
Updated search of EAST	6/9/2008	RSD
Text-"tim\$2 near8 (power or strength) near3 (greater or higher or exceed\$3)" in 455/436-442.ccls.	6/9/2008	RSD
Updated Search of EAST	6/9/2009	RSD
Text-"hysteresis same (ping or oscillat\$3) same (current or serving) near2 (cell or base adj station or base adj transceiver adj station)""	6/9/2009	RSD
Note: The method claims steps are defined in Applicants specification as being tied to a mobile station thus a 101 rejection was not made.	6/9/2009	RSD
Updated Search of EAST	6/22/10	RSD
Updated Search of EAST	12/16/2011	RSD
Searched Google/Google Scholar	12/16/2011	RSD
Analyzed IDS again	12/16/2011	RSD
Text-"("if" or bas\$3 or depend\$4 or condition\$2 or contingen\$2 or rely\$3 or reliance) near3 (adjust\$4 or modif\$7 or chang\$3) near5 compar\$4 near3 (energy or power or strength or signal near2 interfer\$4 or sir or signal near2 noise or snr or carrier near2 interfer\$4 or cir or carrier near2 noise or cnr or signal near2 interfer\$4 near2 noise or sinr or signal near2 noise near2 interfer\$4 or snir or carrier near2 interfer\$4 near2 noise or cinr or carrier near2 noise near2 interfer\$4 or cnir) near3	12/16/2011	RSD
Text-cont'd-"near3 (cell or base adj station or bs or base adj transceiver adj station or bts or access adj point or ap or nodeb or node-b or node adj b or downlink or forward adj link or downstream or down adj link or down adj stream or forward-link or down-stream or down-link) near5 (adjust\$4 or modif\$7 or chang\$3) near3 (energy or power or strength or signal near2 interfer\$4 or sir or signal near2 noise or snr or carrier near2 interfer\$4 or cir or carrier near2 noise or cnr or signal near2 in	12/16/2011	RSD
Text-cont'd-"signal near2 noise near2 interfer\$4 or snir or carrier near2 interfer\$4 near2 noise or cinr or carrier near2 noise near2 interfer\$4 or cnir)""	12/16/2011	RSD

--	--

## SEARCH NOTES

Search Notes	Date	Examiner
Note-also text searched-"("if" or bas\$3 or depend\$4 or condition\$2 or contingen\$2 or rely\$3 or reliance) near3 (select\$3 or pick\$3 or choos\$3 or designat\$3 or allocat\$3 or control\$4) near5 compar\$4	12/16/2011	RSD
Note-also text searched-formulas (i.e. s/i, s/n, s/n+i etc), also text searched -"signal-to-interfer\$4 or signal-to-interfer\$4-plus-noise or signal-to-interfer\$4-"and"-noise or signal-to-noise or signal-to-noise-plus-interfer\$4 etc	12/16/2011	RSD

## INTERFERENCE SEARCH

Class	Subclass	Date	Examiner
455	436	12/16/2011	RSD
	437	12/16/2011	RSD
370	331	12/16/2011	RSD

--	--